

AMENDMENT TO THE CLAIMS:

This listing of claims will replace all prior versions of claims in the application.

Listing of Claims:

Claims 1-12: (Cancelled)

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Claim 13 (Currently Amended): An automated A-process for assisting in the administration of a distributed application of a transaction processing manager, based on a binary configuration file (TUXCONFIG), characterized in that said process comprises:

- retrieving information related to said distributed application in a configuration file of a master machine (Mm), and
- checking the consistency of said application running on a given machine
wherein said process is performed by a computer program.

Claim 14 (Previously Added): A process according to claim 13, characterized in that it further comprises a step for managing at least one listener module (3) of any machine of the application from another machine.

Claim 15 (Previously Added): A process according to claim 13, characterized in that it further comprises extracting directly from the active configuration file of the master machine information related to said distributed application.

Claim 16 (Previously Added): A process according to claim 13, characterized in that the step for checking the consistency of said application consists of comparing the

information obtained from the configuration file of the master machine and the information obtained from said current application running on a given machine.

Claim 17 (Previously Added): A process according to claim 14, characterized in that said administration of listener modules consists of starting and stopping at least one listener module, displaying information related to at least one listener module, changing the log of at least one listener module, checking the script of at least one listener module and/or updating the script of at least one listener module.

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Claim 18 (Previously Added): A process according to claim 14, characterized in that it further comprises a step for starting and stopping a listener module running on a first machine, said step for starting and stopping being carried out by an administrator using a second machine distinct from the first machine, but belonging to the same network as the first machine.

Claim 19 (Previously Added): A process according to claim 14, characterized in that it further comprises a step for simultaneously activating several listener modules.

Claim 20 (Previously Added): A process according to claim 14, characterized in that it further comprises a step for decompiling the active configuration file of the master machine.

Claim 21 (Previously Added): A process according to claim 14, including a graphical interface comprising at least one icon, at least one menu and at least one dialog box for implementing the start and stop of a listener module and the retrieval of information and checking the consistency if said application running on a given machine.

Claim 22 (Currently Amended): A process according to claim 21, characterized in that the at least one menu ~~menus~~ of the graphical interface are structured in tree form and the

activation of a menu results in a display of a list of values of the current configuration, selectable by the user.

Claim 23 (Previously Added): A process according to claim 16, further including automatically generating a file containing information on said application running on a given machine (tlog) when the file does not exist in a given machine in order to be able use it during the next startup of the listener modules (3).

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Claim 24 (Previously Added): A process according to claim 18, characterized in that information related to at least one listener module (3) is displayed and comprises at least the name of said application, the logical name of the machine (LMID) on which said application is run, the identification of the user (UID) of said application, the address used by the listener module (NLSADDR), the access path to the network of said application, and the access path to a log file of said listener module (LLFPN).

Claim 25 (Previously Added): A process according to claim 14, characterized in that information related to at least one listener module (3) is displayed and comprises at least the name of said application, the logical name of the machine (LMID) on which said application is run, the identification of the user (UID) of said application, the address used by the listener module (NLSADDR), the access path to the network of said application, and the access path to a log file of said listener module (LLFPN).

Claim 26 (Previously Added): A process according to claim 17, characterized in that information related to at least one listener module (3) is displayed and comprises at least the name of said application, the logical name of the machine (LMID) on which said application is run, the identification of the user (UID) of said application, the address used by the listener module (NLSADDR), the access path to the network of said application, and the access path to a log file of said listener module (LLFPN).

Claim 27 (Previously Added): A process according to claim 19, characterized in that information related to at least one listener module (3) is displayed and comprises at least the name of said application, the logical name of the machine (LMID) on which said application is run, the identification of the user (UID) of said application, the address used by the listener module (NLSADDR), the access path to the network of said application, and the access path to a log file of said listener module (LLFPN).

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Claim 28 (Previously Added): A process according to claim 22, characterized in that information related to at least one listener module (3) is displayed and comprises at least the name of said application, the logical name of the machine (LMID) on which said application is run, the identification of the user (UID) of said application, the address used by the listener module (NLSADDR), the access path to the network of said application, and the access path to a log file of said listener module (LLFPN).

Claim 29 (Previously Added): A process according to claim 21, characterized in that information related to at least one listener module (3) is displayed and comprises at least the name of said application, the logical name of the machine (LMID) on which said application is run, the identification of the user (UID) of said application, the address used by the listener module (NLSADDR), the access path to the network of said application, and the access path to a log file of said listener module (LLFPN).

Claim 30 (Previously Added): A process according to claim 23, characterized in that information related to at least one listener module (3) is displayed and comprises at least the name of said application, the logical name of the machine (LMID) on which said application is run, the identification of the user (UID) of said application, the address used by the listener module (NLSADDR), the access path to the network of said application, and the access path to a log file of said listener module (LLFPN).

REMARKS

The Office Action dated July 8, 2003 has been carefully reviewed and the foregoing amendments made in response thereto. Reconsideration of the grounds of objections and rejections is respectfully requested in view of the above amendments and the remarks herein.

The Priority Claim

In the Office Action, the Examiner acknowledged Applicant's claim for foreign priority based on an application filed in France on 12/30/98. However, the claim for foreign priority is based on an application filed in France on 12/30/97, not 12/30/98.

When the Applicant filed the PCT application, a request was made of the French Receiving Office to prepare and send to the International Bureau a certified copy of the priority document, as shown on Page 4 of the attached PCT/RO/101 form. The French Intellectual Property Office sent the certified copy of the priority document to the International Bureau, as shown by the attached form "Recepisse de Redevances". The International Bureau notified the Applicant that the certified copy had been received and approved, as indicated by the attached form PCT/IB/304.

Applicant has therefore fulfilled the requirements of PCT Rule 17.1. According to Rule 17.2 and MPEP 201.13(b), "the International Bureau shall, at the specific request of the designated Office, promptly ... furnish a copy of the priority document to that Office. No such Office shall ask the applicant himself to furnish it with a copy." Applicant respectfully requests that the Examiner request a certified copy of the priority document from the International Bureau.

The Drawings

The drawings are objected to because the Examiner believes that Figures 7 and 8 should be designated by a legend such as -- Prior Art --. With this Amendment, Applicant has amended Figs. 7 and 8 to include a "Prior Art" legend. Applicant respectfully requests withdrawal of the objection to the drawings.

The rejection under 35 USC §112, second paragraph

Claim 22 is rejected under 35 USC §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which the applicant regards as the invention. In particular, claim 22 recites the limitation "the menus" and "the activation" as being without antecedent basis. Applicant has amended claim 22 such that proper antecedent basis is provided, and respectfully requests withdrawal of the rejection under 35 USC § 112.

The rejection under 35 USC §102(b)

Claims 13-17, 19, 20 and 25-27 stand rejected under 35 U.S.C. § 102(b) as being anticipated by applicants' admitted prior art. Claim 13 has been amended to require that a computer program execute the required steps of the process.

The present application describes the manual configuration and operation of the Tuxedo application before the present invention. As described on Page 3, lines 19-29, "an operator must activate a listener module in each slave machine on which he wishes to act. To do this, the administrator must first consult a file containing information on the activation of the listener modules... Then, with the aid of this information, the operator must activate the listener module of each machine, one by one. Thus, if the application involves ten machines, the operator must activate the listener module in each of the ten

machines, then at the end of the application, deactivate the ten listener modules.” This is a description of the manual process that was followed before the automated process of the present invention. Claim 13 has been amended to include the limitation of performing the steps of the automated process by a computer program.

Furthermore, with respect to the rejection of claim 14, the cited section of the specification, Page 2, lines 15-20, does not disclose “managing at least one listener module (3) of any machine of the application from another machine”. The Examiner has misinterpreted this section of the specification. This cited background section merely teaches that a listener module *manages messages and receives information* coming from other machines. A computer program used to manage *the listener module itself* on another machine is quite different from a listener module managing messages from another machine.

With respect to claim 19, “a step for simultaneously activating several listener module” is not taught by the disclosure on page 3, lines 18-29 of the present specification. As is clearly disclosed at Page 3, line 26, before the present invention, the administrator had to “activate the listener module of each machine, one by one.” Obviously, manually activating the modules one by one is not equivalent to the automatic simultaneous activation of several modules by a computer program.

Finally, with respect to claims 25-27, the Examiner cites disclosure on Pages 8, 10, 11, 14, 21 and 22 of the present specification. These cited sections are all within the detailed description section of the application, and therefore are not admitted prior art.

Applicant respectfully request withdrawal of the rejection of claims 13-17, 19, 20 and 25-27 under 35 USC § 102(b).

The rejection under 35 USC §103(a)

Claims 18, 21-24 and 28-30 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over applicants' admitted prior art in view of U.S. Pat. No. 6,122,664 to Boukobza et al.

These claims are all dependent on claim 13 as a base claim. As discussed above, claim 13 has been amended such that the steps of the method are automatically performed by a computer program, and therefore the Examiner's reliance on the disclosure in the present specification is unfounded.

Furthermore, with respect to claim 21, the Examiner's reliance on Fig. 8 of the present specification is misplaced. The Examiner incorrectly interprets Fig. 8 as showing a graphical interface comprising at least one icon and at least one menu. However, Fig. 8 does not show any type of interface, but rather the relationship between the data structures in the bulletin board (BB), the Bulletin Board liaison process (BBL) and the Transaction Management Server (TMS).

With respect to claim 22, the Examiner asserts that Page 3, lines 5-29 of the present specification disclose "activation of a menu resulting in a display of a list of values of the current configuration, selectable by the user". However, the cited section of the present specification merely lists the procedures that an administrator must manually perform in the absence of the automated method of the present invention. No user interface that allows selection of a menu option or that displays configuration information is disclosed. As discussed above, this section of the specification merely teaches that the administrator had to manually activate listener nodes and consult configuration files before the automated method of the present invention.

Finally, with respect to claims 24 and 28-30, the Examiner cites disclosure on Pages 8, 10, 11, 14, 21 and 22 of the present specification. Like claims 25-27, these cited sections are all within the detailed description section of the application, and therefore are not admitted prior art.

Summary

Applicant respectfully requests favorable reconsideration of this application, as amended. Claims 13-30 are pending, with Claim 13 being an independent claim.

Should the Examiner believe that further amendments are necessary to place the application in condition for allowance, or if the Examiner believes that a personal interview would be advantageous in order to more expeditiously resolve any remaining issues, the Examiner is invited to contact Applicant's undersigned attorney at the telephone number listed below.

Docket: No.: T2147-906206
Appl. No. 09/389,250
Reply to Office Action of July 8, 2003

To the extent necessary, Applicant petitions for an extension of time under 37 CFR § 1.136. Please charge any shortage in fees due in connection with this application, including extension of time fees, to Deposit Account No. 50-1165 (Attorney Docket No T2147-906206) and credit any excess fees to the same Deposit Account.

Respectfully submitted,

Miles & Stockbridge P.C.

Date: November 10, 2003

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